

What is claimed is:

1. A shared electrical and optical transmission equipment of a plug-and-jack type, at least comprising a main body which contains an insertion port for selectively receiving either of a round optical plug or a single-prong electrical plug, an optical semiconductor chip which exchanges an optical signal with a round optical plug inserted in the insertion port of the main body, at least one terminal which makes electrical contact with a single-prong electrical plug inserted in the insertion port of the main body, a pair of identification terminals which make mutual contact when pushed by either of the round optical plug or the single-prong electrical plug inserted in the insertion port of the main body,

each of the pair of identification terminals having a connection portion to connect to an external device as well as a contact portion to make contact with the other identification terminal, the connection portion being plated at least with solder and the contact portion being plated with gold.
2. A shared electrical and optical transmission

equipment of a plug-and-jack type according to claim 1,

wherein each of the pair of identification terminals is entirely plated with solder, and additionally plated with gold exclusively at the contact portion.

3. A shared electrical and optical transmission equipment of a plug-and-jack type according to claim 2,

wherein the gold plate is a flash plate.

4. A shared electrical and optical transmission equipment of a plug-and-jack type according to claim 1,

wherein a value of resistance between the identification terminals is 30 mΩ or below when they are in contact with each other.

5. An electronic device which is equipped with a shared electrical and optical transmission equipment of a plug-and-jack type according to claim 1.